

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

[Irf4^{tm1Mak}/Irf4^{tm1Mak}](#)

RRID:MGI:3584110

Type: Organism

Proper Citation

RRID:MGI:3584110

Organism Information

URL:

Proper Citation: RRID:MGI:3584110

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: decreased plasmacytoid dendritic cell number, increased susceptibility to bacterial infection

Affected Gene: Irf4

Genomic Alteration: tm1Mak

Catalog Number: 3584110

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15728463](#), [PMID:12502720](#)

Organism Name: Irf4^{tm1Mak}/Irf4^{tm1Mak}

Record Creation Time: 20240120T190625+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Irf4}^{\text{tm1Mak}}/\text{Irf4}^{\text{tm1Mak}}$.

No alerts have been found for $\text{Irf4}^{\text{tm1Mak}}/\text{Irf4}^{\text{tm1Mak}}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.